


Ground Water Investigation Program (GWIP)

Addresses specific groundwater questions across Montana

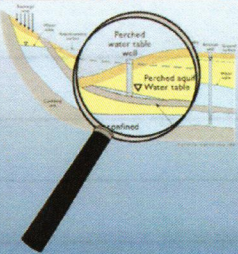
- ✓ Answer *locally identified questions*, crucial for water management;
- ✓ *Focused*, intensive studies in a structured, widely accepted program



Understanding impacts and lack of impacts, both are equally important

Provide information so aquifers can be managed, Not just used

Science for informed water resource management...





- **Consumptive use**
Changing land use, Four Corners area
- **Groundwater – surface water connection**
Deep aquifer investigation, Kalispell Valley
- **Canal seepage recharges groundwater**
Future WPIC presentation?????

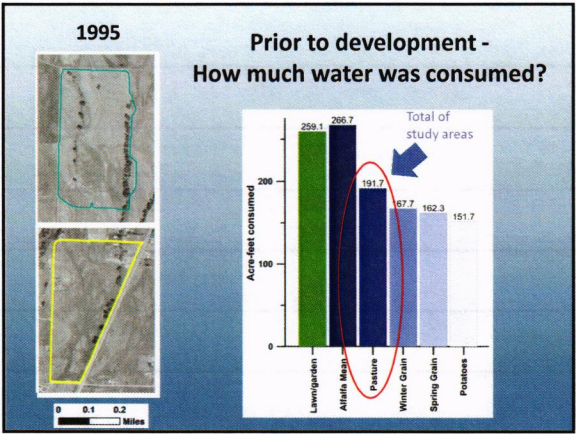
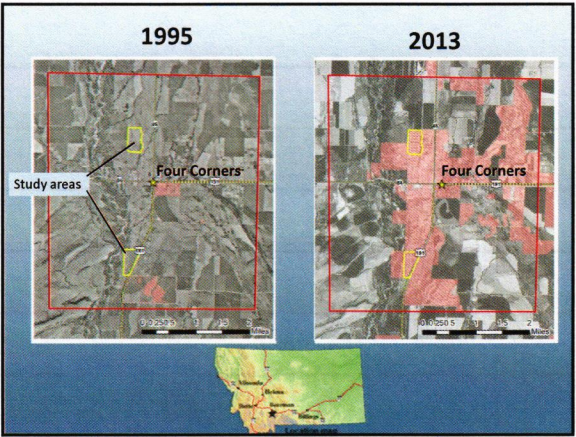
Land Use Change

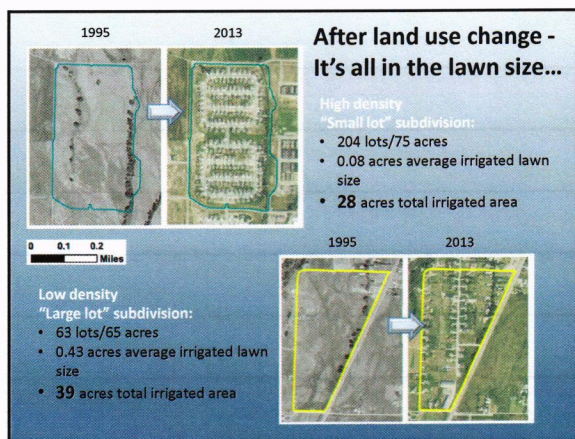
Montana's trending water uses ...

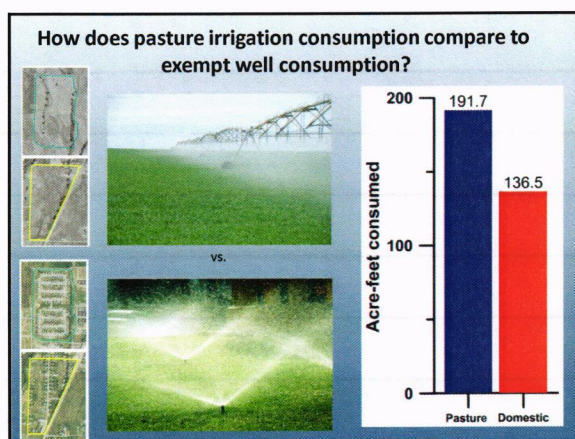
Agriculture → Exempt Wells

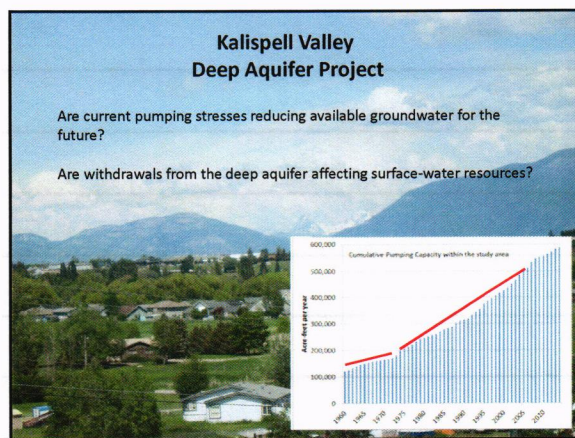


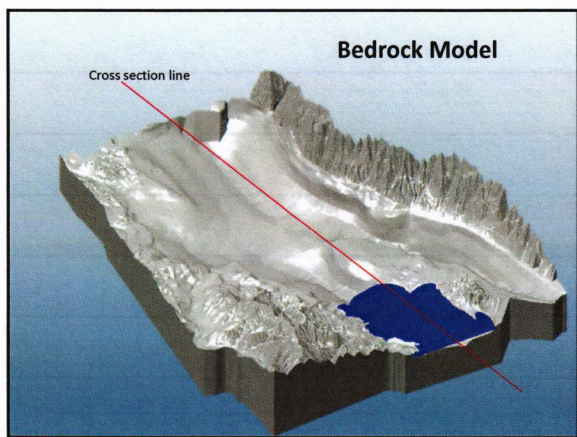
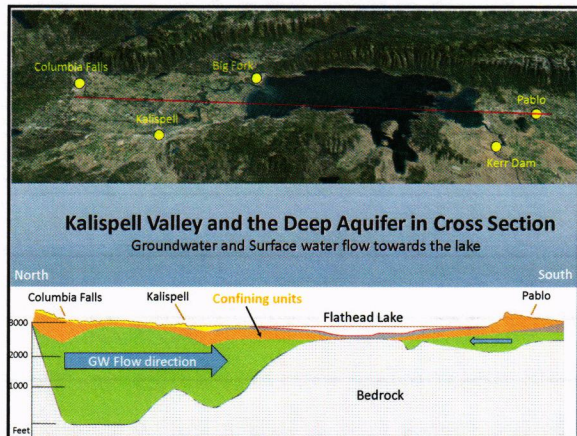
Examining consumptive use

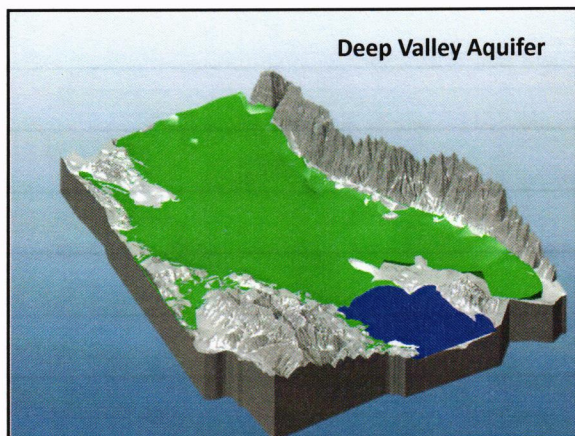


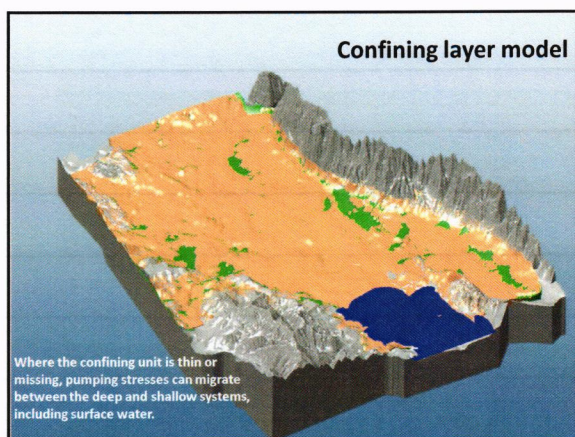


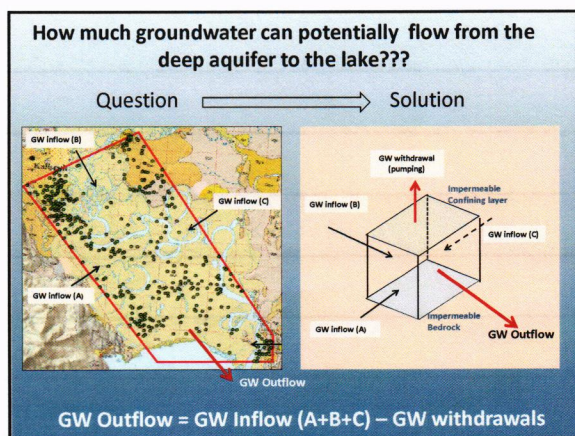


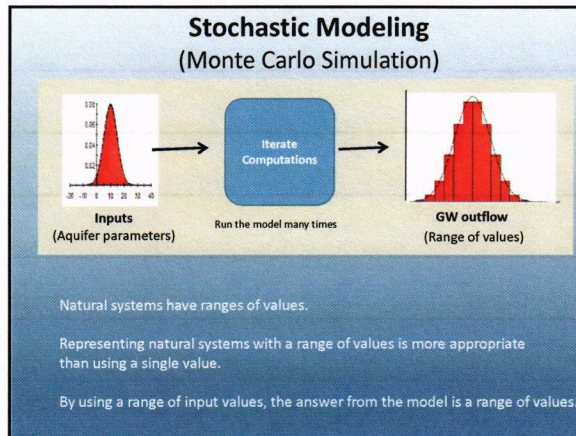


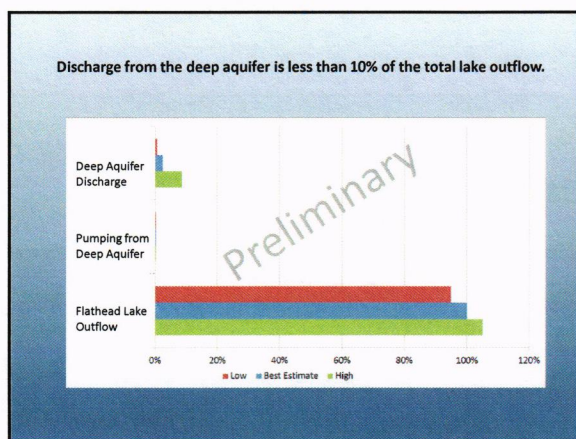














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